

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1013	((408/144) or (408/713)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:33
L2	1111	((408/227) or (408/229) or (408/230)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:28
L3	1442	B23B051/02.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:28
L4	0	Borschert-bernard.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:29
L6	0	Hanna-Jerome.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:29
L7	0	Kreig-Tilo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:30
L8	0	Meenan-Larry.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:30
L9	36	schultz-Michael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:30
L10	68	L1 and (helical with flute)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/30 14:42
L11	176	L2 and (helical with flute)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/30 15:00
L12	134	L11 not L10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/30 14:42

## EAST Search History

L13	8	("4826368"   "4971485"   "5181811"   "5399051"   "5636948"   "5685673"   "5788431"   "6012881").PN. OR ("6261034").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 14:46
L14	9	("0750537"   "5312209"   "5350261"   "5704740").PN. OR ("5800101").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 14:51
L16	80	L3 and (helical with flute)	EPO; JPO; DERWENT	OR	ON	2006/05/30 15:01
L17	71	L16 not (L10 or L11)	EPO; JPO; DERWENT	OR	ON	2006/05/30 15:07
L18	4	(twist and drill and flute and helical).clm.	US-PGPUB	OR	ON	2006/05/30 15:08
S1	1074	((408/227) or (408/229) or (408/230)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:28
S6	1332	B23B051/02.ipc.	EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:28
S7	741	S6 and (@py>="1994")	EPO; JPO; DERWENT	OR	OFF	2005/04/14 15:32
S8	269	S7 and (helical or helix or flute or twist)	EPO; JPO; DERWENT	OR	OFF	2005/08/10 14:08
S10	994	((408/144) or (408/713)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 15:34
S11	21	((("2310622") or ("2829715") or ("29722002") or ("1774904") or ("1106144") or ("3117532") or ("61226209"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:20
S13	22	((("0190307") or ("0216202") or ("1630602") or ("2008031") or ("2623552") or ("2342143") or ("3058199") or ("3863316") or ("3913196") or ("4043018") or ("4475850") or ("4480949") or ("4572714") or ("4655650") or ("4475850") or ("4957397") or ("4988241") or ("5143490") or ("5221163") or ("5685673") or ("6164876") or ("20050031421") or ("20050123363"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/09 13:19

## EAST Search History

S15	26	((("58181508") or ("59205210") or ("59205211") or ("60094210") or ("60094211") or ("63028504") or ("2292106") or ("0557517") or ("9309017") or ("2000198010") or ("2002166316") or ("2003080411") or ("3531786"))).PN.	EPO; JPO; DERWENT	OR	OFF	2005/08/10 13:56
S18	3	((("1508594") or ("1508595") or ("1630602"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:08
S19	1386	B23B051/02.ipc.	EPO; JPO; DERWENT	OR	OFF	2005/08/10 14:39
S20	1	"60094211"	EPO; JPO; DERWENT	OR	OFF	2005/08/10 14:39